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State of Wisconsin
Department of Natural Resources
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**Notice of Intent to Apply for Coverage Under MS4 General Permit
WPDES Permit No. WI-S050075**

Form 3400-NNN (R 2/06)

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NOTICE: This application form is authorized by section 283.37, Wis. Stats., and Chapters NR 151 and 216, Wis. Adm. Code. Personally identifiable information on this form may be used for other program purposes and may be made available to requestors under Wisconsin's Public Records laws and be posted on the Department's Internet site.

Instructions: Complete the following for all permit applications. If additional space is needed to respond to a question, attach additional pages. Provide descriptions below that explain the program activities that you expect to develop and implement to comply with the Municipal Separate Storm Sewer System (MS4) general permit (<http://dnr.wi.gov/org/water/wm/nps/stormwater/muni.htm>). Section 3 of the MS4 general permit contains the compliance schedules that direct when the individual program activities need to be developed and submitted to the Department for review. The detailed programs that are developed and submitted to the Department for review may deviate from the program activities described below if necessary. The descriptions provided below are necessary for the Department to verify that the municipality's program activities comply with the permit.

Section I: Applicant Information

Name of Municipality

Ozaukee County

Mailing Address

P.O. Box 994

City

Port Washington

State

WI

Postal Code

53073

County(s) in which Applicant is located

Ozaukee

Type of Municipality: (check one)

☒ County☐ City☐ Village☐ Town☐ Other (specify)

Section II: Local Contact Information (check one):

Name of Municipal Contact Person

Andy Holschbach

Title

Director, PRLM

Mailing Address

P.O. Box 994

City

Port Washington

State

WI

Postal Code

53074

E-mail address

aholschbach@co.ozaukee.wi.us

Telephone Number (include area code)

(262) 284-8271

Fax Number (include area code)

(262) 284-8278

Section III: Water Quality Concerns

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Does any part of the MS4 discharge to an outstanding resource water (ORW) or exceptional resource water (ERW) listed under s. NR 102.10 or 102.11, Wis. Adm. Code? (An unofficial list of ORWs and ERWs may be found on the Department's Internet site at: http://dnr.wi.gov/org/water/wm/wqs/)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does any part of the MS4 discharge to an impaired waterbody listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC § 1313(d)(1)(C)? (A list of Wisconsin impaired waterbodies may be found on the Department's Internet site at: http://dnr.wi.gov/org/water/wm/wqs/303d/303d.html)

Section IV: Area and Population Within the MS4

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the MS4 within an "Urbanized Area" as defined by U.S. EPA? (See http://www.epa.gov/npdes/pubs/fact2-2.pdf)

If no, skip the rest of this section and continue to Section V. If yes, estimate the area served by and the population within the MS4 in an Urbanized Area (UA).

(Urbanized Area maps are available on the EPA web site at: <http://cfpub1.epa.gov/npdes/stormwater/urbanmaps.cfm>)

Total municipal area (in square miles): 116.9	Total municipal population (in year 2000): 14,292
MS4 service area within Urbanized Area (in square miles): Approx 4 miles	Municipal population within Urbanized Area (in year 2000): Approx. 2,600

Section V: Potential Permit Exemption

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Section NR 216.023, Wis. Adm. Code, allows certain MS4s that have less than 1000 people residing in an urbanized area to be waived from having to obtain municipal storm water permit coverage.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Do you believe that the MS4 may be eligible for this potential exemption?

Section VI: Summary of Municipal Storm Water Program Activities

Describe the programs or activities the municipality is doing or will do to comply with the requirements of the MS4 general permit. Attach additional pages if necessary.

A. Public Education and Outreach

Describe the public education and outreach program activities that the municipality will implement to comply with section 2.1 of the MS4 general permit.

Ozaukee County recently completed and approved the Ozaukee County Land & Water Resource Management Plan 2006 - 2010 which identifies measurable goals, objectives, strategies and work tasks which will comply with portions of section 2.1. The following are the planned activities.

Chapter 4: PLANNED ACTIVITIES

Priorities Measurements - Implementation schedule / Work Plan

Goal 1: Improved Land & Water Resources

Objective	Activities based on Strategies (in Chapter 3)	Responsible Agencies (Lead agency listed first)	Total estimated needs	2006	2007	2008	2009	2010	Unit Of Measurement Of Implemented Practices
(1) Habitat Protection and Restoration	(1a) Partner To Easement or Purchase 100 acres of Natural Areas	OWLT, WDNR, PRLM	100 acres	20 acres	20 acres	20 acres	20 acres	20 acres	100 acres
	(1b) Protect Quality Resources & Endangered Species	WDNR, PRLM, Trout Unlimited	Partner to restore 2 miles of Mole Creek	0.5 miles	0.5 miles	0.5 miles	0.5 miles	0 miles	2 miles
	(1c) Manage Invasive Species	PRLM, Parks Department, WDNR, NRCS	Gypsy Moth suppression monitoring in all areas of the county.	1 unit	1 unit	1 unit	1 unit	1 unit	5 units
	(1d) Restore & Enhance Grasslands and Woodlands	NRCS, WDNR, PRLM	Combination equaling 1,000 acres of Grassland and Woodland	200 acres	200 acres	200 acres	200 acres	200 acres	1,000 acres
	(1e) Restore & Enhance Wetlands	USFWS, WDNR, PRLM, Conservation Organizations	25 acres	5 acres	5 acres	5 acres	5 acres	5 acres	25 acres
	(1e) EQIP, CREP Buffer water courses	NRCS, PRLM, DATCP	miles	1 mile	1 mile	1 mile	1 mile	1 mile	5 miles
(2) Protect Public Recreation & Access	(2a) Provide Public Access & Recreational Opportunities	PRLM, Parks Department, WDNR, OWLT	Partner to protect or acquire one site per year of public interest	-	1 site	-	-	1 site	2 sites

Objective	Activities based on Strategies (in Chapter 3)	Responsible Agencies (Lead agency listed first)	Total estimated needs	2006	2007	2008	2009	2010	Unit Of Measurement Of Implemented Practices
(3) Pollution Reduction And Control	(3a) Reduce Cropland Erosion	PRLM, NRCS	Transect Survey Shows About 20% Of Fields Over "T".	2%	2%	2%	2%	2%	10% reduction in fields over "T" in Transect Survey
	(3b) Reduce Phosphorous AWAC Areas	PRLM, NRCS, CCA's, Private Consultants	Implement 590 Plans In The AWAC Areas	100 acres	100 acres	100 acres	100 acres	100 acres	500 acres
	(3c) Remove Contaminated Sediments In 303(d) list waters	WDNR, EPA, Army Corps	Partner With EPA & DNR	No Stretch	No Stretch	No Stretch	No Stretch	1 Stretch	1 Stretch Of Cedar Creek
	(3d) Reduction Of Failing Septic System	PRLM	Work On POWTS	2 sites	2 sites	2 sites	2 sites	2 sites	10 sites
	(3e) Provide I & E / Technical Assistance	PRLM, WDNR	Monitor 2 Creeks	-	1 site	-	-	1 site	2 sites
	(3f) Develop and Adopt Construction Site Erosion Control Ordinance	PRLM, WDNR	County Board			1 ordinance			1 ordinance
	(3f) Develop and Adopt Storm Water Control Ordinance	PRLM, WDNR	County Board			1 ordinance			1 ordinance
	(3g) Animal Waste Reduction	PRLM, WDNR, DATCP	Target AWAC Areas. On Priority Farms Install Conservation Practices that Meet NR 151 Prohibitions & Standards	1 Farm	1 Farm	1 Farm	1 Farm	1 Farm	5 Farms
			Inventory Non-Conforming Use Structures In The Floodplain	1 Water Course	1 Water Course	1 Water Course	1 Water Course	1 Water Course	5 Water Courses
(4) Protect Natural Systems	(4b) Identify Flood Storage Areas	PRLM, WDNR, Army Corps							

Priorities - Implementation Schedule / Work Plan (Goal 1 - continued)

Objective	Activities based on Strategies (in Chapter 3)	Responsible Agencies (Lead agency listed first)	Total estimated needs	2006	2007	2008	2009	2010	Unit Of Measurement Of Implemented Practices
(5) Protecting Public Safety	(5a) Work On Water Quality Issues	PRLM, Public Health Department, WDNR	Identify Abandon Wells, Post Fish Advisories	Invent ory One Towns hip	Invent ory One Towns hip	Invent ory One Towns hip	Invent ory One Towns hip	Invent ory Two Towns hip	6 Townships
	(5b) Update Floodplain Zoning Ordinance	PRLM, WDNR, SEWRPC	Update Ordinance						1 Ordinance
(6) Preserve & Protect Working Lands	(6a) Promote Managed Forest Law	DNR, PRLM, NRCS	Per Contract	1	1	1	1	1	5 Contracts
	(6b) Implement FPP	PRLM, DATCP, NRCS	Spot Check 10 Farms / Year	10	10	10	10	10	50 Farms Spot Checked
	(6c) Promote Public Development Rights (PDR)	PRLM, NRCS, WDNR, OWLT	2 Easements	-	-	1	-	1	2 Easements
	(6d) County Programming to Protect Farmland	PRLM	Develop County Funding Program	-	1	-	-	-	1 County Funding Program
	(6e) Provide Assistance to North Branch Heritage Area	DNR, PRLM, OWLT	Per Land Acquisition	1	-	1	-	1	3 Land Acquisitions
(7) Protect Lake Michigan & Its Resources	(7a) Enhance Lake Michigan water quality	PRLM, GLNAC, Coastal Management, WDNR	Use all available cost share avenues to install conservation practices	Install one BMP, which deals with soil erosion	Install one BMP, which deals with soil erosion	Install one BMP, which deals with soil erosion	Install one BMP, which deals with soil erosion	Install one BMP, which deals with soil erosion	5 BMP Practices Installed
	(7b) Control Exotic Species	Non-profit Groups, PRLM, NRCS, WDNR	Work with public & private groups interested in controlling Garlic Mustard, Zebra Muscles, Buckthorn, Ect	Two I&E Events	Two I&E Events	Two I&E Events	Two I&E Events	Two I&E Events	10 I&E Events
Priority - direct contributions									

Objective	Activities based on Strategies (in Chapter 3)	Responsible Agencies (Lead agency listed first)	Total estimated needs	2006	2007	2008	2009	2010	Unit Of Measurement Of Implemented Practices
	(7c) Inform Bluff Landowners About Erosion	PRLM, SEWRPC, WDNR, Coastal Management	Provide I&E Material	As Needed	As Needed	As Needed	As Needed	As Needed	Yearly Accounts Of I&E
(8) Wildlife Management	(8a) Administer WDC Program	PRLM, WDNR	Approx. 10 participants/year	# Participating	# Participating	# Participating	# Participating	# Participating	# Participated
	(8b) Bluebird & Bathhouse Sales	PRLM, Friends of Harrington Beach	Sell Blue Bird & Bat Houses	10	10	10	10	10	50 Houses Sold
	(8c) Work with Non-profit Conservation Organizations	PRLM, WDNR	Work with all Non-Profit Groups	As Needed	As Needed	As Needed	As Needed	As Needed	# of interactions

Goal 2: Regional Leadership, Education and Collaboration

Objective	Activities based on Strategies (in Chapter 3)	Responsible Agencies (Lead agency listed first)	Total estimated needs	2006	2007	2008	2009	2010	Unit Of Measurement Of Implemented Practices
(1) Improved Stakeholder Education & Public Participation	(1a) Citizen Monitoring, I&E, and Provide Yearly Scholarship	PRLM	Public talks, Displays, Newsletters	4 / Year	4 / Year	4 / Year	4 / Year	4 / Year	20 / 5 Years
	(1b) Educate Public and Decision Makers On Cost of Services for Water Quality	PRLM, WDNR, DATCP, NRCS	4 Meetings with PowerPoint Presentation / Year	4 / Year	4 / Year	4 / Year	4 / Year	4 / Year	20 / 5 Years
	(1c) Promote Water Resource Protection Educate Stakeholders	PRLM, NRCS	Scholarship	1	1	1	1	1	5 Scholarships
(2) Improved Collaborative Relationships & Partnerships	(2a) Encourage partnerships to Work With Government & Non Government Groups	PRLM, Towns, Cities, Villages, SEWRPC, WDNR, DATCP, NRCS	Per talks ot brochure	2 / Year	2 / Year	2 / Year	2 / Year	2 / Year	10 / 5 Years

Priorities - Implementation Schedule / Work Plan (Goal 2 - continued)

(2b)	Promote collaborations among stakeholders	PRLM	Comprehensive Planning Meetings	4 / Year	4 / Year	4 / Year	4 / Year	4 / Year	20 / 5 Years
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(2c)	Create Programs and Policies Focusing on Land & Water Issues	PRLM, WDNR, NRCS, DATCP	Compliance with NR151, Comm83, NR216	1	1	1	1	1	5 Program Events
(2d)	Develop and Assist Water Quality Planners	PRLM, SEWRPC, WDNR, DATCP	Per Program	1	1	1	1	1	5 Meetings / 5 Years

Goal 3: Strong Governmental Role in Environmental Protection

Objective	Activities based on Strategies (in Chapter 3)	Responsible Agencies (Lead agency listed first)	Total estimated needs	2006	2007	2008	2009	2010	Unit Of Measurement Of Implemented Practices
(1) Improved Policy Regulations & Enforcement	(1a) Update Cnty Ordinances to Include NR 151 & Other Appropriate Codes	PRLM, DNR, DATCP, Comprehensive Planning	These Include: NR115, NR116, NR216, ATCP 50, & 66.1001	As Needed	As Needed	As Needed	As Needed	As Needed	# of Ordinances Updated or Developed
	(1b) Promote Policies & Regulations For Water Quality	PRLM, DNR, DATCP, SEWRPC, Coastal Mngt, Comp. Planning	Update Or Develop Following Ordinances: Manure Storage, Storm Water Control, Construction Site Erosion, Land Division	-	1	2	-	1	4 New or Updated Ordinances
(2) Improved Government Planning And Monitoring	(2a) Improve On GIS Data Sharing	PRLM, Towns, Cities, Villages, SEWRPC, WDNR, DATCP, NRCS	All Times Of Year	As Needed	As Needed	As Needed	As Needed	As Needed	# Of Maps & New GIS Layers Generated

Goal 4: Effective Planning and Design

Objective	Activities based on Strategies (in Chapter 3)	Responsible Agencies (Lead agency listed first)	Total estimated needs	2006	2007	2008	2009	2010	Unit Of Measurement Of Implemented Practices
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(1) Comprehensive Planning	(1a)	Complete & Adopt County Multi-Jurisdictional Comprehensive Plan	PRLM, SEWRPC, Towns, Cities & Villages, UWEX	One Plan	-	-	1	-	-	1 Multi-Jurisdictional Comp Plan
	(1b)	Implement County Planning Review Of Plat per Wis Stats Chap 236	PRLM, SEWRPC, DNR, UWEX	Number Of Plats Reviewed Per Month	As Needed	As Needed	As Needed	As Needed	As Needed	# of Plats Reviewed Per Month
	(1c)	Provide For Public Participation In Comprehensive Planning Process	PRLM, SEWRPC, Towns, Cities & Villages, UWEX	# of meetings	As Needed	As Needed	As Needed	As Needed	As Needed	# of Meetings Per Year
(2) Implement Park & Open Space Plan	(2a)	Develop O.I.T. Work On Acquiring Natural Areas	PRLM, OWLT, DNR	All Times Of Year	As Needed	As Needed	As Needed	As Needed	As Needed	# of new miles of trail / greenway? # Of Easements Or Purchases From All Partners In The County
	(2b)	Conduct Evaluations Of Water Quality In Waterways	DNR, SEWRPC, PRLM	Per Waterway	As Needed	As Needed	As Needed	As Needed	As Needed	All 7 Watersheds At Least Once Per Five Years
	(2c)	Prioritize Water Quality Issues In Comprehensive & Land Use Planning	DNR, SEWRPC, PRLM	Provide Water Quality Information For Ordinance & Permit Decisions	As Needed	As Needed	As Needed	As Needed	As Needed	# of Water Quality Reports Per Watershed PRLM Department Receives Per Year
	(2d)	Develop & Update Park And Open Space Plan	PRLM, DNR, OWLT	Conduct Meetings & Adopt Any Potential Changes	-	-	2 meetings	2 meetings	Adopt Plan	# of Meetings & Adoption Of Updated Plan

Priorities - Implementation Schedule / Work Plan (Goal 4 - continued)

Objective	Activities based on Strategies (in Chapter 3)	Responsible Agencies (Lead agency listed first)	Total estimated needs	2006	2007	2008	2009	2010	Unit Of Measurement Of Implemented Practices
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(3) Incorporate Regional Water Quality Management & Watershed Basin Planning	(3a)	Acknowledge Milwaukee River Basin Plan & Milwaukee River Revitalization Council Goals	DNR, SEWRPC, PRLM	All Times Of Year	As Needed	As Needed	As Needed	As Needed	As Needed	Funds received (grants) ? # Of Times Used In Planning
	(3b)	Acknowledge Sheboygan River Basin Plan & Goals	DNR, SEWRPC, PRLM	All Times Of Year	As Needed	As Needed	As Needed	As Needed	As Needed	Funds received (grants) ? # Of Times Used In Planning
	(3c)	Direct Funds To Area's / Problems That Drain Directly Into Lake Michigan	PRLM, DNR, SEWRPC	5 Miles Of Buffers, Grassed Waterways To Be Determined	1 mile Buffer	1 Grassed Waterway	1 Grassed Waterway	1 Mile Buffer	1 Grassed Waterway	2 Miles Buffer & 3 Grassed Waterways Over 5 Years
(4) Integrated Funding & Implementation Of Plans	(4a)	Working On Integrated Plan Goals	PRLM, DATCP, DNR, NRCS	Implement Voluntary BMP Practices, Target Priority Farms, & Implement Comprehensive Plan	Install Two BMP's Meeting NR 151 / Priority Farm Requirements	Install Two BMP's Meeting NR 151 / Priority Farm Requirements	Install Two BMP's Meeting NR 151 / Priority Farm Requirements	Install Two BMP's Meeting NR 151 / Priority Farm Requirements	Install Two BMP's Meeting NR 151 / Priority Farm Requirements	10 BMP's Meeting NR 151 / Priority Farm Requirements
	(4b)	Determine Total Cost & Benefits Of Implementing Plans (LWRM Plan, Comp Mngt Plan, ect..)	PRLM, DATCP, DNR, SEWRPC	Grant Dollars Received. Water Quality & Asthetic Benefits Per Year	Dollars, Water Quality benefit, and any measurable aesthetic benefit	Dollars, Water Quality benefit, and any measurable aesthetic benefit	Dollars, Water Quality benefit, and any measurable aesthetic benefit	Dollars, Water Quality benefit, and any measurable aesthetic benefit	Dollars, Water Quality benefit, and any measurable aesthetic benefit	Dollars, Water Quality Benefit, And Any Measurable Asthetic Benefit
(5) County Planning & Review	(5a)	Evaluate Impacts Of Alternatives On Discrete populations	PRLM, UWEX, SEWRPC	All Times Of Year	As Needed	As Needed	As Needed	As Needed	As Needed	# Of Plans Reviewed

****** Highlighted Activities Based on Strategies are considered as priority activities for Ozaukee County.**

In addition businesses and activities will be identified that may pose storm water contamination concern, and where appropriate, educate specific audiences on methods of storm water pollution prevention. The County will also promote the beneficial onsite reuse of leaves and grass clippings and proper use of lawn and garden fertilizers and pesticides. The county will further inform and educate the public about the proper management of materials that may cause stormwater pollution from sources including automobiles, pet waste, household hazardous waste and household

sweep in 2006 to properly dispose of hazardous waste.

B. Public Involvement and Participation

Describe the public involvement and participation program activities that the municipality will promote to comply with section 2.2 of the MS4 general permit.

In addition to the goals and objectives identified in item A. above, the county will develop a public involvement and participation plan that will outline the public involvement process. Items that will be included in the plan will be public input sessions, web-based input opportunities, news articles, newsletters, public hearings as necessary, and public input during regular meetings of the County Environment & Land Use Committee.

C. Illicit Discharge Detection & Elimination

Describe the illicit discharge detection and elimination program authority and activities that the municipality will develop and implement to comply with section 2.3 of the MS4 general permit.

The County will develop regulation to prevent and eliminate illicit discharges and connections as necessary.

D. Construction Site Pollution Control

Describe the construction site pollutant control program authority and activities that the municipality will develop and implement to comply with section 2.4 of the MS4 general permit.

The County will prepare and enforce a Construction Site Erosion Control Ordinance. The ordinance will be based on the Wisconsin Department of Natural Resources (WDNR) model construction site erosion control zoning ordinance provided in NR 152 Appendix A in compliance with WDNR regulations NR 151 and proposed NR 216. .

E. Post-Construction Site Storm Water Management

Describe the post-construction storm water management program authority and activities that the municipality will develop and implement to comply with section 2.5 of the MS4 general permit.

Ozaukee County will prepare and enforce a Stormwater Management Ordinance.

A "Stormwater Management Task Force/Partnership" will be formed in an effort to promote consistent and effective ordinance development and enforcement throughout all of Ozaukee County. Representatives from the cities, villages, towns and county will be invited to participate in the Task Force. The Task Force will also promote and provide public education and outreach in an effort to ensure sound stormwater management and construction site erosion control to improve and protect water quality throughout all of Ozaukee County.

F. Pollution Prevention

Describe the pollution prevention program activities that the municipality will implement to comply with section 2.6 of the MS4 general permit.

Ozaukee County is working toward obtaining a permit from the Wisconsin Department of Natural Resources to comply with the rules and regulations set forth in Wisconsin Administrative Code NR216 for Phase II communities. The project consists of the preparation of a Stormwater Management Plan for Ozaukee County facilities, development of a County Construction Site Erosion Control and Stormwater Management Ordinance, and establishment of a "Stormwater Management Task Force/Partnership".

The Stormwater Management Plan will address runoff management and non-point source pollution control needs in the developed, newly developing, proposed developing, and redeveloping areas on County owned properties and facilities.

The plan will focus on assessing current nonpoint source pollution discharges into State waters, and establishing pollution control elements that target the performance standards as defined in ch. NR151 Wis. Adm. Code. Runoff

management practices anticipated for recommendation include the minimum control measures defined in ch. NR216. Specific planning activities included in the project are: (1) Stormwater planning for areas of existing development, new development, and re-development; (2) Preparation of a County Construction Site Erosion Control and Stormwater Management Ordinance; (3) establishment and coordination of a "Stormwater Management Task Force/Partnership".


The Stormwater Management Plan will involve water quality modeling and analysis, alternatives analysis, development of an implementation plan, development of storm sewer system map and stormwater pollution prevention plan.

Ozaukee County will hire a consultant to develop the Stormwater Management Plan and provide assistance in the development of the Erosion Control and Stormwater Management Ordinance.

A "Stormwater Management Task Force/Partnership" will be formed in an effort to promote consistent and effective ordinance development and enforcement throughout all of Ozaukee County. Representatives from the cities, villages, towns and county will be invited to participate in the Task Force. The Task Force will also promote and provide public education and outreach in an effort to ensure sound stormwater management and construction site erosion control to improve and protect water quality throughout all of Ozaukee County.

Section VII: Certification

Certification: I hereby certify that I am an authorized representative of the municipality that is the subject of this application for general permit coverage, and that the information provided is true and complete, to the best of my knowledge. I understand that Wisconsin law provides severe penalties for submitting false information.

Authorized Representative Name	Title	
Andy Holschbach	Director, Dept. of Planning, Resources and Land Mgt.	
Signature	Date Signed	
	6/22/06	
E-mail address	Telephone Number (include area code)	Fax Number (include area code)
aholschbach@co.ozaukee.wi.us	(262)284-8271	(262)284-8278

Return this completed form to:

Wisconsin Department of Natural Resources
Storm Water Program – WT/2
PO Box 7921
Madison, WI 53707-7921